



Attorney Docket No.: 049601-5001  
Express Mail Label No.: EV 692904451 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2637

Examiner: Tse, Young Toi

In re Application:  
Douglas et al.

Serial No.: 10/086,900

Filing Date: March 1, 2002

APPARATUS AND METHOD  
FOR ADJUSTING FILTER  
FREQUENCY IN RELATION  
TO SAMPLING FREQUENCY

RESPONSE TO OFFICE ACTION

Pittsburgh, Pennsylvania 15235  
January 11, 2007

MAIL STOP - AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

Please issue a Notice of Allowance for claims 1-10, 12-14, 21, 22, 25-27, and 30-33, which were allowed in the Office Action dated July 12, 2006. In addition, please issue a Notice of Allowance for claims 11, 23, 24, 28, and 29, which were allowed in the Advisory Action refusing to enter Applicants proposed amendment.

Respectfully Submitted

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Docket No. 049601-5001

RESPONSE TO OFFICE ACTION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Douglas et al.  
Serial No.: 10/086,900  
Filed: March 1, 2002  
For: Apparatus and Method for Adjusting Filter Frequency in Relation to Sampling Frequency

MAIL STOP – AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

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Date of Deposit: January 11, 2007

I hereby state the following paper(s) are attached hereto:

Petition for Extension of Time (1 page and duplicate copy), Response to Office Action (1 page), and Check No. 343 in the amount of \$510.00.

Which is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10, on the date indicated above and is addressed to: Mail Stop – Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Richard W. James

Typed or Printed Name of Person Mailing Paper

Signature of Person Mailing Paper